

# MODEL H0614/H0615 HAND CRANK HOSE REEL INSTRUCTIONS

## **AWARNING**

To reduce the risk of injury when using this tool:

- Make sure the incoming air pressure does not exceed the maximum rating of 300 PSI. Otherwise the fittings could crack or explode.
- Protect your eyes by wearing safety glasses or a face shield when assembling and using this hose reel.
- Pressurized air may cause injury to exposed body parts. Never expose any part of your body to pressurized air.
- Make sure the hose reel is firmly mounted to a stable surface before pressurizing.

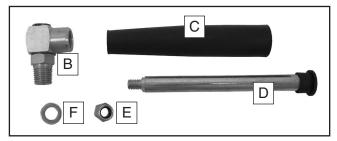
#### **Specifications**

Max. Incoming Air Pressure	300 PSI
Max. Hose Length on Reel for H0614	100 ft.
Max. Hose Length on Reel for H0615	50 ft.
Air Fitting Size	3/8" NPT

### Inventory

Use the list below and **Figure 1** to inventory the contents of the shipping box.

Des	scription	Qty
A.	Hose Reel Assembly (not shown)	
B.	Swivel Connector 3/8" x 3/8" NPT	
C.	Handle	
D.	Handle Shaft	
E.	Lock Nut 5/16"-18	
F.	Flat Washer 5/16"	



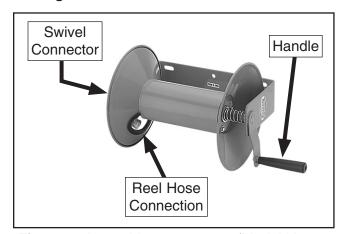
**Figure 1.** Model H0614/H0615 small item inventory.

#### Mounting

Use 3/8" hardware through the four holes of the hose reel base to firmly secure the assembly to a convenient and stable location.

#### **Assembly**

1. Insert the handle shaft through the handle, then secure the assembly to the crank with the lock nut and flat washer, as shown in Figure 2.

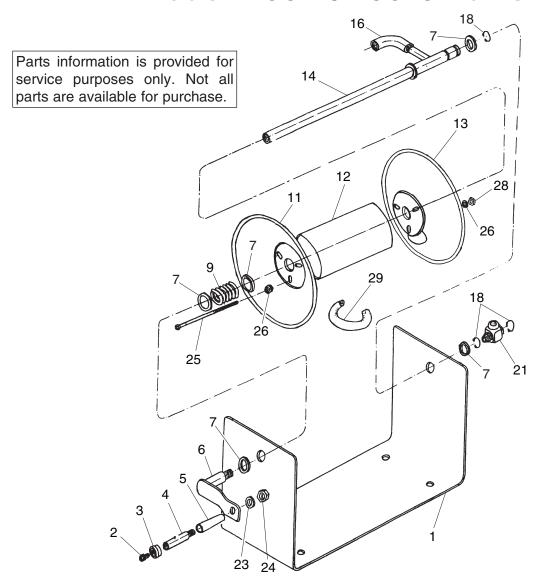


**Figure 2.** Assembly components (Model H0614 shown).

**Note:** Use Teflon pipe tape or thread sealant on all threaded connections. Also, do not overtighten the connections or you may damage the threads, resulting in leaks.

- Install the swivel connector into the center axle on the opposite side from handle (see Figure 2), then connect the incoming air supply to it.
- **3.** Connect the reel hose to the 3/8" reel hose connection shown in **Figure 2**.
- **4.** Turn the air pressure **ON**, then use soapy water to test for leaks. If any are found, turn the air pressure **OFF**, relieve the pressure from the hose, then repair the leaks before putting the hose reel into operation.

## Model H0614/H0615 Parts



REF	PART #	DESCRIPTION

1	PH0614001	BASE (H0614)
1	PH0615001	BASE (H0615)
2	PH0614002	CAP SCREW
3	PH0614003	RUBBER SLEEVE
4	PH0614004	HANDLE SHAFT
5	PH0614005	HANDLE
6	PH0614006	CRANK
7	PH0614007	FLAT WASHER 22
9	PH0614009	COMPRESSION SPRING
11	PH0614011	FLANGE A
12	PH0614012	REEL TUBE (H0614)
12	PH0615012	REEL TUBE (H0615)
13	PH0614013	FLANGE B

#### REF PART # DESCRIPTION

14	PH0614014	AXLE (H0614)
14	PH0615014	AXLE (H0615)
16	PH0614016	PIPE ELBOW 3/8 NPT
18	PH0614018	EXT RETAINING RING 22
21	PH0614021	SWIVEL CONNECTER 3/8 X 3/8 NPT
23	PH0614023	FLAT WASHER 8MM
24	PH0614024	LOCK NUT M8-1.25
25	PH0614025	SPECIAL HEX BOLT (H0614)
25	PH0615025	SPECIAL HEX BOLT (H0615)
26	PH0614026	FLAT WASHER 6MM
28	PH0614028	LOCK NUT M6-1
29	PH0614029	GROMMET

If you need help with your new hose reel, call our Tech Support at: (570) 546-9663.